I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982 739 679 US in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 4, 2004

Signatute

(Debrao, Milasincic)

0,06-04 Ifa

Docket No.: BGI-126CP (PATENT)

OCT O 4 2004 E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Markus Pompejus *et al.*

Application No.: 09/602,740

Group Art Unit: 1652

Filed: June 23, 2000

Examiner: Kerr, Kathleen M.

For: Corynebacterium Glutamicum Genes Encoding

Proteins Involved in Carbon Metabolism and

Energy Production

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

This is a response to the non-final Office Action mailed from the Patent Office on April 2, 2004 (Paper No. 03292004) (hereinafter referred to as the "Office Action"). A separate petition for a three-month extension of time to respond is filed concurrently herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

1652